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INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER see Notifical (Form PCT/I	on of Transmittal of International SA/220) as well as, where applica	Search Report ble, item 5 below.		
International application No.	International filing date (day/month/year	(Earliest) Priority Date (da	y/month/year)		
PCT/EP 03/12434	05/11/2003 07/11/2002				
Applicant		•			
GLAXOSMITHKLINE CONSUMER I	n prepared by this International Searching	Authority and is transmitted to the	e applicant		
according to Article 18. A copy is being to This International Search Report consists X It is also accompanied by 1. Basis of the report		this report.			
a With repard to the language, the	international search was carried out on the less otherwise indicated under this item.	e basis of the international applica	ation in the		
Authority (Rule 23.1(b)).	vas carried out on the basis of a translatio				
b. With regard to any nucleotide at was carried out on the basis of the contained in the internation of the filed together with the internation of the furnished subsequently to the statement that the subsequent of the statement application.	nd/or amino acid sequence disclosed in the sequence listing: onal application in written form. ernational application in computer readable this Authority in written form. to this Authority in computer readble form. This equently furnished written sequence lists as filed has been furnished. Formation recorded in computer readable	e form. ing does not go beyond the disclo	osure in the		
Certain claims were for Unity of invention is la	und unsearchable (See Box I). cking (see Box II).				
}	submitted by the applicant. Ished by this Authority to read as follows:				
the text has been estable	submitted by the applicant. ished, according to Rule 38.2(b), by this A ne date of mailing of this international sea.	uthority as it appears in Box III. The contract to the comments to the comment	he applicant may, s Authority.		
as suggested by the applicant fa	blished with the abstract is Figure No. plicant. ailed to suggest a figure. er characterizes the invention.	2a Non	ne of the figures.		

INTERNATIONAL SEARCH REPORT

International Application No PCT/EP 03/12434

A. CLASSIFICATION OF ALCHARTER ALCHARTER ALCHARTER ALCHARTER

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A46B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 864 676 A (SCHAIPER HEINRICH) 12 September 1989 (1989-09-12) the whole document	1-23
A	FR 2 548 528 A (JOUVIN JEAN LUC) 11 January 1985 (1985-01-11) abstract	1-23
A	BE 897 485 A (PAPAK ISTVAN SOMMERYNS GEORGES) 1 December 1983 (1983-12-01) the whole document	1-23
A	GB 438 091 A (CHARLES MUNCH) 11 November 1935 (1935-11-11) the whole document	1-23
	-/	

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.			
Special categories of cited documents: A* document defining the general state of the art which is not considered to be of particular relevance.	*T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention			
 E earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed 	 "X" document of particular relevance; the ctairned invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the ctairned invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family 			
Date of the actual completion of the international search 10 May 2004	Date of mailing of the international search report 18/05/2004			
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Cardan, C			

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International Application No PCT/EP 03/12434

C.(Continu	ntion) DOCUME DISIDERED TO BE RELEVANT	
Category "	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00/74522 A (UNILEVER PLC ;LEVER HINDUSTAN LTD (IN); UNILEVER NV (NL)) 14 December 2000 (2000-12-14) the whole document	1-23
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No PCT/EP 03/12434

	7	t·					
	tent document in search report		Publication date		Patent family member(s)		Publication date
US	4864676	A	12-09-1989	DE	3618823		22-10-1987
				ΑT	61209		15 - 03-1991
				AU	7485687		11-01-1988
				DE	3768438		11-04-1991
				WO	8707484		17-12-1987
				EP	0269665		08-06-1988
				JP	2530471		04-09-1996
				JP	63503438	l 	15-12-1988
FR	2548528	Α	11-01-1985	FR	2548528	A1	11-01-1985
BE	897485	Α	01-12-1983	BE	897485	A1	01-12-1983
GB	438091	Α	11-11-1935	NONE			-
WO	0074522	A	14-12-2000	AU	5808900	Α	28-12-2000
				BR	0011102	Α	26-02-2002
				CN	1353586	T	12-06-2002
				WO	0074522		14-12-2000
				EP	1180953		27-02-2002
				HU	0201361		28-08-2002
				JP	2003501122		14-01-2003
				PL	352054 200109037		28-07-2003 01-11-2002
				ZA	200103037		01-11-2002